REMARKS

Claims 1, 3-7, 22, 25 and 26 remain pending in the instant application. Claims 21, 22, and 24-27 presently stand rejected. Claims 1 and 3-7 are allowed. Claims 22 and 25 are amended and claims 21, 24 and 27 are canceled herein. Entry of this amendment and reconsideration of the pending claims are respectfully requested.

Allowable Subject Matter

The Examiner is thanked for the indication in the August 19, 2008 Office Action that claims 1 and 3-7 are in condition for allowance. No amendments to these claims are made by way of this response. Thus, Applicants respectfully submit that claims 1 and 3-7 remain in condition for allowance.

Claim Rejections - 35 U.S.C. § 103

Claims 21, 22, and 24 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Rambaldi et al. (US 6,618,084) in view of Houchin et al. (US 5,047,861).

Claims 21 and 24 have been canceled. Thus, the rejection with regards to claims 21 and 24 are moot. Claim 22 has been amended to be dependent upon independent claim 1, which as indicated above is in condition for allowance. Accordingly, Applicants respectfully submit that claim 22 is also in condition for allowance for at least the same reasons as allowable claim 1 in addition to adding further limitations of its own.

Claims 25-27 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Rambaldi et al. in view of Houchin et al. and Liang et al. (US 5,781,233).

By way of this response, claim 25 has been amended to include the limitations of canceled claim 27 and some similar limitations as included independent claim 1. For example, claim 25 now recites, in part, "...a location shift register for indicating a digital location number to the pixel array, the location comparator circuitry, and the location storage circuitry." Applicants respectfully assert that the cited references, whether taken individually or in combination, fail to disclose at least this expressly recited element. That is, none of the cited references disclose, teach or suggest indicating a digital

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location number to a pixel array, a location comparator circuitry, <u>and</u> a location storage circuitry as presently claimed. Accordingly, Applicants respectfully request that the 35 U.S.C. §103(a) rejection of claim 25 be withdrawn.

Dependent claim 26 is nonobvious over the cited references for at least the same reasons as discussed above in connection with independent claim 25, in addition to adding further limitations of its own. Accordingly, Applicants respectfully request that the instant § 103 rejection of dependent claim 26 also be withdrawn.

CONCLUSION

In view of the foregoing amendments and remarks, Applicants believe the applicable rejections have been overcome and all claims remaining in the application are presently in condition for allowance. Accordingly, favorable consideration and a Notice of Allowance are earnestly solicited. The Examiner is invited to telephone the undersigned representative at (206) 292-8600 if the Examiner believes that an interview might be useful for any reason.

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CHARGE DEPOSIT ACCOUNT

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a). Any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666. Please credit any overpayment to the same deposit account.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: November 17, 2008 /Andrew J. Cameron Reg. #50281/

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